

Pak, M.

1646

119  
1120

PAGE: 1

RAW SEQUENCE LISTING  
PATENT APPLICATION US/09/199,874A

DATE: 03/22/2000  
TIME: 15:50:50

Input Set: I199874A.RAW

This Raw Listing contains the General Information  
Section and up to first 5 pages.

ENTERED

P.S

1 <110> APPLICANT: Segre, Gino V.  
2 Kronenberg, Henry M.  
3 Abou-Samra, Abdul-Badi  
4 Juppner, Harald  
5 Potts, Jr., John T.  
6 Schipani, Ernestina  
7 <120> TITLE OF INVENTION: PARATHYROID HORMONE RECEPTOR AND DNA ENCODING-SAME  
8 <130> FILE REFERENCE: 00786/071005  
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10 <141> CURRENT FILING DATE: 1998-11-24  
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28 Ser His Ser Leu Ala Leu Leu Leu Cys Cys Ser Val Leu Ser Ser Val  
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31 Tyr Ala Leu Val Asp Ala Asp Asp Val Ile Thr Lys Glu Glu Gln Ile  
32 25 30 35  
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41 75 80 85  
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PAGE: 2

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PAGE: 3

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PAGE: 4

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173	Arg Leu Gly Met Ile Tyr Thr Val Gly Tyr Ser Ile Ser Leu Gly Ser	
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182	Ala Val Ser Ile Phe Ile Lys Asp Ala Val Leu Tyr Ser Gly Val Ser	
183	235 240 245	
184	aca gat gaa atc gag cgc atc acc gag gag gag ctg agg gcc ttc aca	883
185	Thr Asp Glu Ile Glu Arg Ile Thr Glu Glu Glu Leu Arg Ala Phe Thr	
186	250 255 260	
187	gag cct ccc cct gct gac aag gcg ggt ttt gtg ggc tgc aga gtg gcg	931
188	Glu Pro Pro Pro Ala Asp Lys Ala Gly Phe Val Gly Cys Arg Val Ala	
189	265 270 275	
190	gta acc gtc ttc ctt tac ttc ctg acc acc aac tac tac tgg atc ctg	979
191	Val Thr Val Phe Leu Tyr Phe Leu Thr Thr Asn Tyr Tyr Trp Ile Leu	
192	280 285 290	
193	gtg gaa ggc ctc tac ctt cac agc ctc atc ttc atg gct ttt ttc tct	1027
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PAGE: 5

**RAW SEQUENCE LISTING**  
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206	Val Pro Ile Leu Ala Ala Ile Val Val Asn Phe Ile Leu Phe Ile Asn				
207		360	365	370	
208	ata atc aga gtc ctg gct act aaa ctc cgg gag acc aat gca ggg aga				1267
209	Ile Ile Arg Val Leu Ala Thr Lys Leu Arg Glu Thr Asn Ala Gly Arg				
210		375	380	385	390
211	tgt gac acg agg caa cag tat aga aag ctg ctg aag tcc acg cta gtc				1315
212	Cys Asp Thr Arg Gln Gln Tyr Arg Lys Leu Leu Lys Ser Thr Leu Val				
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214	ctc atg ccg cta ttt ggg gtg cac tac atc gtc ttc atg gcc acg ccg				1363
215	Leu Met Pro Leu Phe Gly Val His Tyr Ile Val Phe Met Ala Thr Pro				
216		410	415	420	
217	tac aca gaa gta tca ggg att ctt tgg caa gtc caa atg cac tat gaa				1411
218	Tyr Thr Glu Val Ser Gly Ile Leu Trp Gln Val Gln Met His Tyr Glu				
219		425	430	435	
220	atg ctc ttc aat tca ttc cag gga ttt ttc gtt gcc att ata tac tgt				1459
221	Met Leu Phe Asn Ser Phe Gln Gly Phe Phe Val Ala Ile Ile Tyr Cys				
222		440	445	450	
223	ttc tgc aat gga gag gta caa gca gag atc aag aag tca tgg agc cga				1507
224	Phe Cys Asn Gly Glu Val Gln Ala Glu Ile Lys Lys Ser Trp Ser Arg				
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227	Trp Thr Leu Ala Leu Asp Phe Lys Arg Lys Ala Arg Ser Gly Ser Ser				
228		475	480	485	
229	acc tac agc tat ggc ccc atg gtg tca cat aca agt gtc acc aat gtg				1603
230	Thr Tyr Ser Tyr Gly Pro Met Val Ser His Thr Ser Val Thr Asn Val				
231		490	495	500	
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233	Gly Pro Arg Gly Gly Leu Ala Leu Ser Leu Ser Pro Arg Leu Ala Pro				
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236	Gly Ala Gly Ala Ser Ala Asn Gly His His Gln Leu Pro Gly Tyr Val				
237		520	525	530	
238	aag cat ggt tcc att tct gag aac tca ttg cct tca tct ggc cca gag				1747
239	Lys His Gly Ser Ile Ser Glu Asn Ser Leu Pro Ser Ser Gly Pro Glu				
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243		555	560	565	
244	cca atg gtt ggg gaa cag ccc cct cca ctc ctg gag gag gag aga gag				1843

**Please Note:**  
 Use of n and/or Xaa have been detected in the Sequence Listing. Please review the  
 Sequence Listing to ensure that a corresponding explanation is presented in the <220> to  
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Input Set: I199874A.RAW

Line ? Error/Warning

Original Text

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543 W "N" or "Xaa" used: Feature required-----  
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